IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Steven Peter Colliver <i>et al.</i>)	Confirmation No. 9553
Application No. 10/505,145)	Group Art Unit: 1638
Filed: April 8, 2005)	Examiner: R. Kallis
For: Nutritionally Enhanced Plants)	

AMENDMENT AND RESPONSE

This Amendment and Response is being filed in response to the final Office Action mailed April 11, 2008 for the above identified patent application. Reconsideration of this application is respectfully requested.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 6 of this paper.